

Docket No. 26290US0PCT

MAIL STOP PCT**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

IN RE APPLICATION OF: Pascale GAILLARD, et al.

SERIAL NO: 10/516,330 ✓

GAU:

FILED: December 14, 2004

EXAMINER:

FOR: AZOLE METHYLDENE CYANIDE DERIVATIVES AND THEIR USE AS PROTEIN KINASE MODULATORS

INFORMATION DISCLOSURE STATEMENT UNDER 37 CFR 1.97

COMMISSIONER FOR PATENTS
 ALEXANDRIA, VIRGINIA 22313

SIR:

Applicant(s) wish to disclose the following information.

REFERENCES

- The applicant(s) wish to make of record the references listed on the attached form PTO-1449. Copies of the listed references are attached, where required, as are either statements of relevancy or any readily available English translations of pertinent portions of any non-English language references.
- A check or credit card payment form is attached in the amount required under 37 CFR §1.17(p).

RELATED CASES

- Attached is a list of applicant's pending application(s), published application(s) or issued patent(s) which may be related to the present application. In accordance with the waiver of 37 CFR 1.98 dated September 21, 2004, copies of the cited pending applications are not provided. Cited published and/or issued patents, if any, are listed on the attached PTO form 1449.
- A check or credit card payment form is attached in the amount required under 37 CFR §1.17(p).

CERTIFICATION

- Each item of information contained in this information disclosure statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this statement.
- No item of information contained in this information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application or, to the knowledge of the undersigned, having made reasonable inquiry, was known to any individual designated in 37 CFR §1.56(c) more than three months prior to the filing of this statement.

DEPOSIT ACCOUNT

- Please charge any additional fees for the papers being filed herewith and for which no check or credit card payment is enclosed herewith, or credit any overpayment to deposit account number 15-0030. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

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Form PTO 1449 (Modified)		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTY DOCKET NO. 26290US0PCT	SERIAL NO. 10/516,330
LIST OF REFERENCES CITED BY APPLICANT				APPLICANT Pascale GAILLARD, et al.	
				FILING DATE December 14, 2004	GROUP
FOREIGN PATENT DOCUMENTS					
		DOCUMENT NUMBER	DATE	COUNTRY	TRANSLATION YES NO
	AA	01/47920	07/05/01	WO	
	AB	00/35921	06/22/00	WO	
	AC	00/35909	06/22/00	WO	
	AD	00/35906	06/22/00	WO	
	AE	00/64872	11/02/00	WO	
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	AK	XIE, Xiaoling et al. "Crystal structure of JNK3: a kinase implicated in neuronal apoptosis", Structure, vol. 6, no. 8, pages 983-991 1998			
	AL	KUMAGAE, Yoshihiro et al. "Human c-Jun N-terminal kinase expression and activation in the nervous system", Molecular Brain Research, vol. 67, no. 1, pages 10-17 1999			
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	AP	WOODGETT, James R. "A common denominator linking glycogen metabolism, nuclear oncogenes and development", TIBS, vol. 16, pages 177-181 1991			
	AQ	SAITO, Yuji et al. "The mechanism by which epidermal growth factor inhibits glycogen synthase kinase 3 in A431 cells", Biochem. J., vol. 303, pages 27-31 1994			
	AR	WELSH, Gavin I. et al. "Glycogen synthase kinase-3 is rapidly inactivated in response to insulin and phosphorylates eukaryotic initiation factor eIF-2B", Biochem. J., vol. 294, pages 625-629 1993			
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	AT	GRIMES, C.A. et al., Progress in Neurobiology, vol. 65, pages 393-426 2001			
	AU	KLEIN, Peter S. et al. "A molecular mechanism for the effect of lithium on development", Proc. Natl. Acad. Sci., vol. 93, pages 8455-8459 1996			
	AV	FLUECKIGER-ISLER, Rosina E. et al. "Stimulation of rat liver glycogen synthesis by the adenosine kinase inhibitor 5-iodotubercidin", Biochem. J., vol. 292, pages 85-91 1993			
Examiner				Date Considered	
<p>* Examiner: Initial if reference is considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.</p> <p><input checked="" type="checkbox"/> Additional References sheet(s) attached</p>					

U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTY DOCKET NO. 262905US0PCT	SERIAL NO. 10/516,330
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		FILING DATE December 14, 2004	GROUP
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	AX	LOVESTONE, Simon et al. "Alzheimer's disease-like phosphorylation of the microtubule-associated protein tau by glycogen synthase kinase-3 in transfected mammalian cells", Current Biology, vol. 4, no.12, pages 1077-1086 1994	
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	AZ	STAMBOLIC, Vuk et al. "Lithium inhibits glycogen synthase kinase-3 activity and mimics Wingless signalling in intact cells", Current Biology, vol. 6, no. 12, pages 1664-1668 1996	
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	AAD	TAKASHIMA, Akihiko et al. "Tau protein kinase I is essential for amyloid beta-protein-induced neurotoxicity", Proc. Natl. Acad. Sci., vol. 90, pages 7789-7793 1993	
	AAE	PEI, Jin-Jing et al. "Distribution, Levels, and Activity of Glycogen Synthase Kinase-3 in the Alzheimer Disease Brain", Journal of Neuropathology and Experimental Neurology, vol. 56, no.1, pages 70-78 1997	
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	AAK	NAERUM, Lars et al. "Scaffold Hopping and Optimization towards Libraries of Glycogen Synthase Kinase-3 Inhibitors", Bioorganic & Medicinal Chemistry Letters, vol. 12, pages 1525-1528 2002	
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OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, etc.)				
AAN	BROWN, Michael D. et al. "A New General Synthesis of 2-(N-Mono- and N-Di-substituted Amino)thiazoles", J. Chem. Soc. Perkin. Trans. I, vol. 52, no. 5, pages 1623-1626 1985			
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AAP	GAUDRY, M. et al. "Eminolisation des Cetones Dissymétriques-III", Tetrahedron, vol. 26, pages 5611-5615, with English abstract 1970			
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BAC				
BAD				
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STATEMENT OF RELEVANCY

- 1) References AA, AAQ-AAT have been cited in the International Search Report. Copies of these references are being submitted herewith only when not automatically provided by the International Searching Authority.
- 2) References AAU-BAB have been cited in the corresponding Partial European Search Report. A copy of these references is being submitted herewith.
- 3) References AB-AAP are discussed in the specification. A copy of these references is being submitted here with.
- 4) References _____ are additional prior art known to Applicant. A copy of these references is being submitted herewith.